**Index of Claims** 



Application/Control No.

Mohammad A. Siddiqi

09/924,621 Examiner

Applicant(s)/Patent under Reexamination

MATSUDA ET AL.

Art Unit

2154

Rejected Allowed

(Through numeral)
Cancelled

Restricted

Non-Elected Interference

**Appeal** 

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| Cla          | im          |          |          | Date     |              |  |              |              |          |                 |
| Final        | Original    | 3/17/06  |          |          |              |  |              |              |          |                 |
|              | (1)         | 7        |          | _        | П            |  |              |              |          | П               |
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|              | 4           | <b>√</b> |          |          |              |  |              |              |          |                 |
|              | 5           | <b>√</b> |          |          |              |  |              |              |          |                 |
|              | 6           | <b>√</b> |          |          |              |  |              |              |          |                 |
|              | 7           | 1        | L_       | _        | 乚            | _  |              |              |          | Ц               |
| _            | 8           | V        | <u> </u> | <u> </u> | ᆫ            |  |              |              |          | Ц               |
| <u></u>      | 9           | 1        | <u> </u> | <u> </u> | Ļ            | Ш  |              |              |          | Н               |
| <b>—</b>     | 10          | ΙÝ       | ┝-       | ⊢        | ⊢            | ⊢  | _            | Н            | Н        | $\vdash$        |
| <b>—</b>     | 11          | <b>√</b> | ├-       | $\vdash$ | $\vdash$     | ├-   | Н            |              | H        | H               |
| $\vdash$     | 12          | 1        |          | $\vdash$ | $\vdash$     | $\vdash$   | $\vdash$     | $\vdash$     |          | Н               |
| -            | 13<br>(14)  | √        | $\vdash$ | ┢        | ┢            | $\vdash$   | H            |              | -        | H               |
| <del> </del> | (15)        |          | ╁        | $\vdash$ | <del> </del> | <del>                                     </del> | $\vdash$     |              | $\vdash$ | H               |
| -            | (16)        | Ĭ        | H        | ╌        | H            | Н  | $\vdash$     |              | ┢        | Н               |
| $\vdash$     | H           | Ž        | 1        | ╁╴       | 1            | 1  |              |              | _        | Н               |
| <b></b>      | 18.         | Ĭ        | Н        | t        | Н            | T  |              | _            | Г        | Н               |
| $\vdash$     | (19)        | Ň        | 1        | Τ        |              | T  |              |              |          | П               |
|              | (20)        | N        | Π        | Ī        | <u> </u>     | Π  |              |              |          |                 |
| <u> </u>     | 21          | N        |          |          |              |  | L            |              |          |                 |
|              | 22          | N        |          |          | L            |  |              |              |          | Ш               |
|              | 23          | N        | Ĭ.       |          | 匚            |  | lacksquare   |              | L        | Ш               |
| Ц            | 24          | 2        | ┖        | <u> </u> | L            | oxdot  | L            | _            |          | Ш               |
|              | 25          | N        | ┞        | ┞_       | <b>!</b>     | ┡  | <u> </u>     |              | <u> </u> | Н               |
| <u></u>      | 262         | N        | ⊢        | ┝        | ╄            | ⊢  | ├-           | <u> </u>     |          | Н               |
|              | (27<br>(28) | N        | ⊢        | ╀        | ⊢            | ⊢  | -            |              | ┢        | Н               |
| <b>├</b> ─   | 29          | N<br>N   | ⊢        | ⊢        | ┢            | ⊢  | ├            | -            |          | Н               |
| -            | 30          | N        | ╂─       | ╂╌       | ╁╌           | ╂─   | ├╌           | ┢            | -        | Н               |
| -            | 31          | N        | ┢        | 十        | ╁            | $\vdash$   | ╌            | ┢            | ┢        | Н               |
|              | 32          | N        | П        | T        | t            | ┪  |              | ┢            | 1        | Н               |
| $\vdash$     | 33          | N        | 1        | ✝        | Т            | T  | ┪            |              | ┌╴       | П               |
|              | (34         | N        | $\Box$   | L        | L            |  |              |              |          | 口               |
|              | (35)        | J        |          | $\Box$   | L            |  |              | L            |          |                 |
|              | 36          | 匚        | Ľ        | L        | E            | $\perp$  | <u> </u>     | L            | L        | Ш               |
| <u></u>      | 37          | ₽        | $\vdash$ | 1        | ╀-           | ↓_   | ⊢            | $\vdash$     | -        | $\vdash \vdash$ |
| <b>—</b>     | 38          | ╄        | ⊢        | -        | ⊢            | ╀  | ₩            | <del> </del> | ⊢        | ₩               |
| <u> </u>     | 39          | ╀        | ╀        | ⊢        | ╀            | ╀  | ╀            | -            | ⊬        | ⊦⊣              |
| -            | 40          | ╁        | ╀╌       | ╁        | ╁            | H  | ⊢            | ⊢            | ┢        | H               |
| -            | 41          | ╁╴       | ╁        | ╁╴       | +-           | ╁.   | ╁            | ╁╌           | ╁        | Н               |
| -            | 43          | +        | +-       | t        | t            | ╁  | т            | $\vdash$     | ╆        | Н               |
|              | 44          | 十        | t        | t        | ✝            | 十  | T            | $\vdash$     | T        | Н               |
|              | 45          | 十        | T        | T        | T            | T  | T            | Г            |          | П               |
|              | 46          |          | 1        | Τ        | T            |  |              |              |          |                 |
|              | 47          | Γ        | Γ        |          | Ι            | L  |              |              | Г        | $\Box$          |
|              | 48          | L        | L        | Γ        | L            | Г  |              |              | $\Box$   | $\Box$          |
|              | 49          |          |          | L        | L            | Į.   | $oxed{oxed}$ | L            | L        | Ш               |
|              | 50          |          | 1_       | 1        |              | L  |              | L.           | L        | Ш               |
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|              |          | $\dashv$       | 4 | _        | ш        |          | $\dashv$ | -            | _        | $\dashv$ |  |
|              | 51<br>52 | $\dashv$       | _ | ├        | Н        | _        | $\dashv$ |              |          | $\dashv$ |  |
|              | 53       | $\dashv$       | _ |          | Н        |          | $\dashv$ | ┥            |          | $\dashv$ |  |
|              | 54       | $\vdash$       |   |          | Н        | -        | $\dashv$ |              | -        | Н        |  |
|              | 55       | -              | _ | _        | П        |          | Н        | _            |          | П        |  |
|              | 56       |                |   |          | Г        |          |          |              |          |          |  |
|              | 57       |                |   |          |          |          |          |              |          |          |  |
|              | 58       |                |   |          |          |          |          |              |          | Ц        |  |
|              | 59       | Ц              | _ | L        | L        |          |          | _            |          | Н        |  |
|              | 60       | Н              | _ | ┝        | ┡        |          | $\vdash$ | _            |          | Н        |  |
|              | 61<br>62 | Н              |   | ⊢        | ├        |          | Н        | _            |          | Н        |  |
|              | 63       | ⊢┤             |   | ⊢        | -        | $\vdash$ | Н        |              |          | Н        |  |
|              | 64       | $\vdash$       |   | ├        | $\vdash$ | $\vdash$ | Н        | Н            | _        | H        |  |
|              | 65       | H              | _ | T        | 一        | Г        | П        |              |          | П        |  |
|              | 66       |                | _ |          | 匚        |          |          |              |          |          |  |
|              | 67       |                |   |          |          |          |          |              |          |          |  |
|              | 68       |                |   |          |          |          |          |              |          | П        |  |
|              | 69       | Ш              | _ | Ľ        | ╙        | <u> </u> | Ш        |              |          | Ш        |  |
|              | 70       | Н              | _ | <b>!</b> | 1_       | <u> </u> | <u> </u> |              |          | Н        |  |
|              | 71<br>72 | Н              |   | ┝        | ⊢        | ⊢        | $\vdash$ | _            | ⊢        | Н        |  |
|              | 73       | Н              | _ | ⊢        | ╁        | ⊢        | Н        | -            | -        | Н        |  |
|              | 74       | Н              | _ | ┢        | ┢        | ┝        | Н        | -            | ⊢        | Н        |  |
|              | 75       | Н              |   | ╁╴       | Н        | Н        |          |              | H        | Н        |  |
|              | 76       | Н              | _ | T        | t        | ┢        | Ħ        |              | _        | П        |  |
|              | 77       | П              |   | Γ        |          |          |          |              |          |          |  |
|              | 78       | Ŀ              |   |          |          | L        |          |              |          |          |  |
|              | 79       | L              | _ | L        | 1        | _        | Ш        | $oxed{oxed}$ | L        | Ц        |  |
|              | 80       | Ш              |   | ┡        | ╙        | <u> </u> | _        | _            | ۱_       | Н        |  |
|              | 81       | Н              |   | ├        | ŀ        | ⊢        | ┢        | ┝            | ⊢        | H        |  |
|              | 82<br>83 | $\vdash$       | _ | ╀╌       | ╁        | ⊢        | ⊢        | -            | ┝        | Н        |  |
| ├─           | 84       | Н              | _ | ╁╴       | ╁        | ┨        | ╁╌       | <u> </u>     | ⊢        | Н        |  |
|              | 85       | Н              | _ | ✝        | t        | 一        | ┪        | H            | H        | M        |  |
|              | 86       | П              | _ | Τ        |          | Г        |          |              |          | П        |  |
|              | 87       |                |   |          | L        |          |          |              |          |          |  |
|              | 88       | ·              | Ш | L        | L        |          |          | _            | 匚        | Ц        |  |
| <u> </u>     | 89       | $\vdash$       | _ | ┞.       | Ļ        | L        | ↓_       | <u> </u>     | <u> </u> | Н        |  |
| <u> </u>     | 90       | <u> </u>       | - | ╀        | ╄        | ┡        | ⊢        | -            | ⊢        | Н        |  |
|              | 91<br>92 | ╀╌             | ┝ | ╀╌       | ╁        | ┝        | +        | -            | +-       | Н        |  |
| <del> </del> | 93       | $\vdash$       | H | ۲        | 十        | t        | ╁        | Н            | H        | Н        |  |
| $\vdash$     | 94       | T              | Н | t        | †        | Т        | t        | T            | T        | $\sqcap$ |  |
|              | 95       | L              |   | T        | L        |          | I        |              | Γ        |          |  |
|              | 96       | $\Gamma$       |   | Γ        | $\Gamma$ |          |          | Г            |          |          |  |
|              | 97       | $\Box$         |   | L        | Γ        |          | $\vdash$ | Ļ            | L        |          |  |
|              | 98       |                | L | ╄        | ╀        | L        | ╄        | ┡            | ┡        | -        |  |
| <u> </u>     | 99       | <del>ا</del> ن | L | ╄-       | +        | $\vdash$ | ŀ        | ┡            | ┡        | $\vdash$ |  |
| <u> </u>     | 100      | 1_             | _ | ⊥_       | 1_       |          |          | Ц_           | 1_       | ш        |  |

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|          |          |          |              | _  | $\vdash$   | H  | Н        | -        | $\vdash$ | $\vdash$ |
|          | 101      |          |              |  | Ш  |  | Щ        |          |          | Ш        |
|          | 102      |          |              |  |  | Щ  | Ш        |          |          | $\Box$   |
|          | 103      |          |              |  |  | Ш  | П        |          |          | Ш        |
|          | 104      |          |              |  |  |  |          |          |          | Ш        |
|          | 105      |          |              |  |  |  |          |          |          |          |
|          | 106      |          |              |  |  |  |          |          |          | Ш        |
|          | 107      |          |              |  |  |  |          |          |          |          |
|          | 108      |          | Г            |  |  |  |          |          |          |          |
|          | 109      |          |              | Г  | Г  | Г  |          |          |          |          |
|          | 110      |          | Π            |  | П  | Γ  | Г        |          |          | П        |
|          | 111      |          |              |  | Г  |  |          |          |          | П        |
|          | 112      | Г        |              | Г  |  | Г  |          |          |          | П        |
|          | 113      | Н        | Т            | <del>                                     </del> |  |  |          |          |          | П        |
|          | 114      | T        | Г            | Г  | Г  | T  | Г        | Г        |          | П        |
|          | 115      | Т        | _            | Т  | Н  | 1  | $\vdash$ | $\vdash$ |          | Н        |
|          | 116      | Т        |              | Н  | <del>                                     </del> | t  | Ι-       | Т        | Т        | Н        |
|          | 117      | Т        | Н            | Н  | $\vdash$   | <del>                                     </del> |          | ┢        | ✝        | Н        |
|          | 118      | ┢        | ┢            | ╁  | Н  | $\vdash$   | 1        | ┢        | H        | Н        |
| -        | 119      | $\vdash$ | -            |  | -  | 1  | -        | -        | <u> </u> | Н        |
| -        | 120      | ✝        | ┢            | ┢  | H  | 一  | ┪        | H        | Н        | Н        |
|          | 121      | ┪        | $\vdash$     | ┢  | 一  | ┢  | $\vdash$ | ┢        | ┢        | Н        |
| -        | 122      | ┢        | ├-           | ╁╌   | <del>                                     </del> | $\vdash$   | ╁        | ┢        | H        | Н        |
| _        | 123      | ╁        | Н            | ┢  | ┢  | 1  | ┪        | ┪        | ┢        | M        |
| $\vdash$ | 124      | ┢        | Н            | $\vdash$   | ┢  |  | 1        | ┪        | ┪        | H        |
|          | 125      | ┢╾       | H            | T  | 1  | ┢  | 1        | _        | ✝        | П        |
|          | 126      | $\vdash$ | <del> </del> | <u> </u>   | 1  | Т  | 1        | Н        | •        | П        |
|          | 127      | 1        | T            | 1  | İ  | T  | Т        | Π        |          | П        |
|          | 128      |          |              | Г  |  | T  | Т        | Π        | Г        | П        |
|          | 129      | Т        |              |  | Г  | Г  | Τ        | Г        | Г        | П        |
|          | 130      |          | Г            | Т  |  | 1  | 1        | Г        | П        | П        |
| <b>—</b> | 131      | t        | Т            | Ť  | Т  | Т  | Т        | Г        | Г        | П        |
|          | 132      | 1        |              | T  | T  | T  | Τ        |          | T        | П        |
| $\vdash$ | 133      | Т        | 1            | T  | Т  | Т  | Τ        | Г        | T        | П        |
|          | 134      | 1        | T            | T  | T  | Т  | Т        | Т        | T        | П        |
| $\vdash$ | 135      | $\vdash$ | 1            | Т  | 1  | 1  | Т        | 1        |          | П        |
|          | 136      | 1        | Τ            | 1  | 1  | 1  | Т        | 1        | ÎΤ       | П        |
|          | 137      | T        | 1            | Т  | 1  | 1  | T        | 1        | T        | П        |
| $\vdash$ | 138      | †        | T            | T  | 1  | Т  | T        | Г        | Т        | П        |
| Ι        | 139      | Τ        | 1            | 1  | T  | Т  | 1        | 1        | Т        | П        |
|          | 140      | T        | T            | 1  | T  | T  | 1        | Τ        | Τ        |          |
|          | 141      | Τ        | Т            | Т  | Т  | Т  | Т        | Г        | Π        |          |
|          | 142      | Γ        |              | Γ  | Γ  | $\Gamma$   | Γ        | $\Gamma$ |          |          |
|          | 143      |          |              |  | $\Gamma$   | L  | L        | oxdot    | $\perp$  |          |
|          | 144      | Γ        | Γ            | $\Gamma$   | Г  | $\Gamma$   | $\Box$   |          |          |          |
|          | 145      |          | L            | L  |  |  |          |          |          |          |
|          | 146      | Γ        | L            | Γ  | L  | L  | L        |          |          |          |
|          | 147      | $\Box$   |              | $\Gamma$   |  | L  |          | L        | L        |          |
|          | 148      | $\perp$  |              |  |  | L  | L        |          |          | 1_       |
|          | 149      | $\perp$  |              |  | L  | 丄  | 上        | ┺        | 1        | 4        |
|          | 150      |          |              |  |  | L  | 丄        |          |          | <u> </u> |
|          |          |          |              |  |  |  |          |          |          |          |